



MS AF  
REPLY UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP

HF  
EW

| <b>AMENDMENT TRANSMITTAL LETTER</b>  |   |   |                                   | Docket No.<br>3782-0282P     |      |
|--|---|---|-----------------------------------|------------------------------|------|
| Application No.<br>10/727,586-Conf. #7349  | Filing Date<br>December 5, 2003           | Examiner<br>J. A. Franklin              | Art Unit<br>2876                  |                              |      |
| Applicant(s): Mats PETTERSSON et al.   |   |   |                                   |                              |      |
| Invention: A CODING PATTERN, APPARATUS, AND METHOD FOR DETERMINING DATA VALUES IN THE CODING PATTERN (AS AMENDED)  |   |   |                                   |                              |      |
| MS AF<br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450  |   |   |                                   |                              |      |
| Transmitted herewith is an amendment in the above-identified application.<br>The fee has been calculated and is transmitted as shown below.  |   |   |                                   |                              |      |
| <b>CLAIMS AS AMENDED</b>   |   |   |                                   |                              |      |
|  | Claims<br>Remaining<br>After<br>Amendment | Highest<br>Number<br>Previously<br>Paid | Number<br>Extra Claims<br>Present | Rate                         |      |
| Total Claims   | 46  | - 64 =                                  |                                   | x                            |      |
| Independent<br>Claims  | 12  | - 14 =                                  |                                   | x                            |      |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>   |   |   |                                   |                              |      |
| Other fee (please specify):  |   |   |                                   |                              |      |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>  |   |   |                                   |                              | 0.00 |
| <input checked="" type="checkbox"/> Large Entity <span style="margin-left: 200px;"><input type="checkbox"/> Small Entity</span>  |   |   |                                   |                              |      |
| <input checked="" type="checkbox"/> No additional fee is required for this amendment.  |   |   |                                   |                              |      |
| <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____.<br>A duplicate copy of this sheet is enclosed.   |   |   |                                   |                              |      |
| <input type="checkbox"/> A check in the amount of \$ _____ is enclosed.  |   |   |                                   |                              |      |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.  |   |   |                                   |                              |      |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u><br>as described below. A duplicate copy of this sheet is enclosed. |   |   |                                   |                              |      |
| <input checked="" type="checkbox"/> Credit any overpayment.  |   |   |                                   |                              |      |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.   |   |   |                                   |                              |      |
| <br>Michael K. Mutter<br>Attorney Reg. No.: 29,680   |   |   |                                   | Dated: <u>April 28, 2006</u> |      |
| BIRCH, STEWART, KOLASCH & BIRCH, LLP<br>8110 Gatehouse Road<br>Suite 100 East<br>P.O. Box 747<br>Falls Church, Virginia 22040-0747<br>(703) 205-8000   |   |   |                                   |                              |      |



Docket No.: 3782-0282P  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Mats PETTERSSON et al.

Application No.: 10/727,586

Confirmation No.: 7349

Filed: December 5, 2003

Art Unit: 2876

For: A CODING PATTERN, APPARATUS, AND  
METHOD FOR DETERMINING DATA  
VALUES IN THE CODING PATTERN (AS  
AMENDED)

Examiner: J. A. Franklin

**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated March 10, 2006, finally rejecting claims 7-14, 50-52, 54, 56, 58, 60, 62, 64 and 65, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.